

Notice of Allowability

Application No.

10/759,351

Examiner

Daniel C. Crane

Applicant(s)

CLARK, MICHAEL C.

Art Unit

3725

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to January 15, 2007.
2. ☒ The allowed claim(s) is/are 1-3, 5-12 and 14-18.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>Hereto</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Preston Smirman on February 13, 2007.

IN THE CLAIMS

10. (Currently Amended) A sheet bending brake for securing a work piece, comprising:

a guide mechanism operably associated with the sheet bending brake, the brake including a clamping member having a lower leg extending therefrom, a pivoting arm ~~and a guide mechanism~~, the pivoting arm being pivotally supported by and extending from the clamping member to define a clamping area with the lower leg, the guide mechanism reacting between the clamping member and the pivoting arm for moving the pivoting arm between an open position and a closed position;

a pivot link having a body, the body having a top end and a bottom end and first and second side walls, the top end having an aperture extending from the first side wall to the second side wall, the bottom end having a pocket extending toward the top end and a pair of slots extending from one side wall to the other side wall, the pair of slots each having a first end portion and a spaced and opposed second end portion, the pocket intersecting the pair of slots;

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a spring mechanism located within the pocket;

a rod inserted through the pair of slots, the spring mechanism being located between the rod and an end of the pocket; and

wherein the rod is a bolt threaded through an aperture in the pivoting arm and the pair of slots, ~~the spring mechanism being located between the bolt and an end of the pocket,~~ wherein the rod bolt is selectively operable to travel between the first end portion and the second end portion of the pair of slots so as to permit the compression and decompression of the spring mechanism.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: One reason for allowance is that the prior art of record does not show a combination of a sheet bending brake *inter alia* with a guide mechanism with a bolt threaded through an aperture in the clamping member pivoting arm and through the pair of slots of the bottom end of the body of the pivot link with a spring mechanism located within a pocket of the pivot link so that the bolt is selectively operable within the slot by compression and decompression of the spring mechanism. This result in s simpler construction and facilitates adjustment of the pivot link within the sheet bending brake without manual intervention (paragraph [0008] of the specification).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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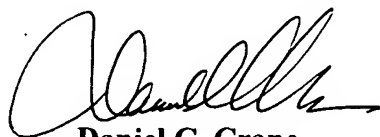
INQUIRIES

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner D. Crane whose telephone number is **(571) 272-4516**. The examiner's office hours are 7:00 AM – 3:30 PM, Monday through Friday. The examiner's supervisor, Mr. Derris Banks, can be reached at **(571) 272-4419**.

Documents related to the instant application may be submitted directly by facsimile transmission at all times. The Examiner's Fax number is **(571) 273-4516**. Applicant(s) is(are) reminded to clearly mark any transmission as "DRAFT" if it is **not** to be considered as an official response. The Office Facsimile Center number is **(571) 273-8300**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DCCrane
February 12, 2007



Daniel C. Crane
Primary Patent Examiner
Group Art Unit 3725